



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:        Andreas ASSELBORN - 1 PCT  
SERIAL NO.:        10/502,019                      EXAMINER:        Scott R. KASTLER  
FILED:             JULY 19, 2004                      GROUP:            1742  
TITLE:             METHOD AND DEVICE FOR DETERMINING THE  
                     CHARACTERISTICS OF MOLTEN METAL

AMENDMENT IN RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT  
Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated November 17, 2006,  
please amend the above-identified patent application as follows:

**Amendments to the Specification** begin on page 2 of this  
paper.

**Amendments to the Claims** are reflected in the listing of  
claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.